

AIR FORCE REGULATION  
NO. 20-30

DEPARTMENT OF THE AIR FORCE  
Washington, 17 September 1959

Organization—General

SCIENTIFIC ADVISORY BOARD TO THE CHIEF OF STAFF, USAF

*This regulation outlines the organization and functions of the Scientific Advisory Board to the Chief of Staff, USAF; defines the Board's membership; and explains its relationship to Air Force organizations and activities.*

**1. Functions of the Board.** The Board provides a close link between the Air Force and the civilian scientific community of the Nation. It is intended to strengthen and supplement, but not to duplicate, the activities of the Deputy Chief of Staff, Development and the Air Research and Development Command. The Board will report and present its recommendations directly to the Chief of Staff. The scope of the Board's activities will normally include all scientific matters related to fulfilling the Air Force mission. It will also include consideration of management and administrative problems that influence the effectiveness with which scientific knowledge is applied in carrying out the mission. Specifically, in conducting its work, the Board will:

a. Review and evaluate long-range plans for research and development, and advise the Chief of Staff of the adequacy of the Air Force program;

b. Recommend placing selective emphasis on unusually promising scientific fields, and making practical application of new scientific discoveries or techniques to weapon or support systems;

c. Make studies aimed at improving the effectiveness of the Air Force research and development program in such matters as the organization and management of the program, adequacy of laboratory and testing facilities, technical educational programs, current and projected technical personnel policies, and relations with civilian research institutions; and

d. Serve as a pool of expert consultants to various Air Force activities, either as individuals or in groups. This will be done at the convenience of individual board members.

**2. Membership.** The Board membership will include a Chairman, Vice Chairman (or Chairmen), a Military Director, and members as required. The Chairman may from time to time invite guest members or consultants to participate in Board activities.

a. *Chairman and Vice Chairman* (or Chairmen). These will be civilian scientists or engineers who are not in the full-time employ of any military department; they will be appointed by the Chief of Staff to serve for an indefinite term. The Chairman will be responsible to the Chief of Staff for overall direction and effectiveness of the Board, and will be assisted by the Vice Chairman (or Chairmen). The appointments of the Chairman and Vice Chairman will automatically terminate on departure of the incumbent Chief of Staff, unless the new Chief of Staff reappoints them.

b. *Military Director.* He is appointed by the Chief of Staff, after consultation with the Chairman. The Military Director will be an Air Force general officer on active duty who has an appropriate scientific background. He will report directly to the Chief of Staff on all Board matters and will be responsible for coordinating the activities of the Board within the Air Force.

\*This regulation supersedes AFR 20-30, 2 July 1956, including change 20-30A, 17 April 1957.

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c. *Members.* The Chief of Staff appoints members on the Chairman's recommendation. He and the Chairman determine the length of appointment of the members, who are selected from outstanding men in scientific fields of interest to the Air Force. The Air Force will accord Board members the same courtesies granted lieutenant generals, but will rank them after active lieutenant generals.

d. *Guest Members and Consultants.* In addition to the regular members, guest members or consultants may be invited to serve with the Board. They will work with panels or committees making special studies for which they are particularly qualified. Guest members may be accorded full privileges of Board membership during their association with the Board.

3. *Panels and Committees.* The Chairman may establish panels and committees as required.

a. *Panels.* Normally, panels will be organized in scientific areas requiring continuing or long-term study. The Board Chairman will designate members, with their consent, to serve on one or more panels. The Board Chairman will also designate one of these members to serve as Panel Chairman, and it will be his job to conduct panel business.

b. *Executive Committee.* This will be comprised of the Chairman and Vice Chairman (or Chairmen) of the Board; the panel chairmen; the Military Director; the USAF Chief Scientist; the DCS/Development; the Director of Research and Development, and the Director of Development Planning, DCS/Development; and the Commander, Air Research and Development Command.

c. *Other Committees.* Other committees

may be established, usually for one-time or short-term tasks not clearly within the province of an existing panel. Normally, they will be dissolved when the task for which they were formed has been completed. Members will be designated by the Chairman to serve on such special committees (with their consent). The Chairman of the Board will appoint one of these members Committee Chairman.

4. *Meetings.* Meetings of the complete Board will be held at the call of the Chairman of the Board, usually twice a year. Meetings of panels and other committees will be held at the request of the individual chairmen, the time and place to be arranged to the mutual satisfaction of those concerned.

5. *Secretariat.* The Scientific Advisory Board will be administered by a permanent secretariat, appointed by the Military Director with the Chairman's approval. The Secretariat will provide technical liaison between the Board and the Air Force, and will furnish all supporting services required by the Board.

6. *Responsibility of the DCS/Development.* Unless the Chief of Staff directs otherwise, the DCS/Development will monitor the implementation of the Board's recommendations.

7. *Requesting Assistance From the Board.* Air Force activities desiring to present problems to the Board for consideration and advice, or desiring the consultant services of individual Board members, will forward requests direct to the Secretariat, Scientific Advisory Board, Headquarters USAF, Washington 25, D. C.

BY ORDER OF THE SECRETARY OF THE AIR FORCE:

OFFICIAL:

THOMAS D. WHITE  
Chief of Staff

J. L. TARR  
Colonel, USAF  
Director of Administrative Services